Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		No.	MP0478				
First Inventor Ara		Arar	n, Farbod	-			
Title	COMPE STAGES		ION CIRCUIT FOR AMPLIFIERS HAVING MULTIPLE	20000			

Attorney Docket No.		NO.	MP0478	c
First Inventor Aram		Arar	n, Farbod	=
Title	COMPE STAGES	NSAT S	ION CIRCUIT FOR AMPLIFIERS HAVING MULTIPLE	22266
Express Mail Label No.			EV 092 055 918 US	Ç

(Only for i	37 U.F.H.	1.53(D))	Express Mail	Label No.	EV 092 055 918	3 US				
APPLICATION ELEMENTS					ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Roy 1450					
See MPEP	chapter 600 conc	eming utility patent ap	plication	contents.	1,,55,	P.O. Box 1450 Alexandria, VA 22313-1450				
2.	(Submit an original a Applicant claim: See 37 CFR 1.2 Specification (preferred arrange Descriptive title Coross Reference Statement Rega	[<i>Tota</i> ement set forth below) of the Invention as to Related Application rding Fed sponsored F	cessing) s. al Pages ons R & D	s 29 }	 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or paper 					
	or a computer pr	ogram listing appendix			c. 🗌			tity of above copies		
4.	5. Oath or Declaration [Total Pages 2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76					9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:				
For CONTIN	ob. Is considered	SIONAL APPS only:	The enti	ne accompan	Group / Art Unit: of the prior application, from which an oath or declaration is supplied ying or divisional application and is hereby incorporated by reference. nadvertently omitted from the submitted application parts.					
					NDENCE AL					
☑ Custor	mer Number or Ba	1	sert Cust		624 Attach bar code	label here)	or 🛛 C	опеspondence address below		
Name	Marvell Semi	conductor, Inc.								
Address	Address 700 First Avenue Mail Stop 509									
City					CA		7: 0 /	94089		
Country	United States	Telepi	State hone	408-222-2	500	Zip Code Fax	408-752-9034			
Name (Print/Type) Michael D. Wiggins				Ī	Registration No. (Attorney/Agent) 34,754					
Signature		Nunline &	Huy	m			Date	February 11, 2004		
			U	U						



PTO/SB/17 (01-03)
Approved for use through 10/31/2002, OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

_.~\&

	Complete if Known				
FEE TRANSMITTAL	Application Number	To Be Assgined			
for FY 2004	Filing Date	Herewith			
	First Named Inventor	Aram, Farbod			
Patent fees are subject to annual revision.	Examiner Name	To Be Assigned	_		
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	To Be Assigned			

TOTAL AMOUNT OF PAYMENT (\$) 1018						Attorno	Attorney Docket No. MP0478			1 78	ノ				
METHOD OF PAYMENT (check all that apply)											FEE C	ALCULATION (continued)			
C Obsale	57.0	* 414			- ~		*1			3. ADD	DITIONAL	L FEES			
☐ Check ☐ Deposi		Credit card		Money [Order] Ou	her 🗀	Non	16		Large	Entity	Small E	<u>Entity</u>		
- '		.nu								Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pald
Deposit Accoun		08-0750							1	1051	130	2051	65	Surcharge - late filing fee or oath	
Numbe										1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposi									ļ	1053	130	1053	130	Non-English specification	
Accoun	ıt	Harness, C	Jickey	/ & Pierce, F	P.L.C.				•	1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Comm	~ieeior	ner is author	-1-04	to (cher		that and	-44			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge	fee(s) ir	indicated be iditional fee(s	elow	☑ Credit	t any	overpay	men			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge	fee(s) ir	indicated be	elow, €	except to				JP1. 2	Ì	1251	110	2251	55	Extension for reply within first month	├ ─┤ !
to the abov	/e-identi	tified deposit	t acco	ount.						1252	420	2252	210	Extension for reply within second	<u> </u>
		FE	E CA	LCULATIO	NC									month	<u> </u>
1. BAS	SIC FIL	ING FEE							\neg	1253	950	2253	475	Extension for reply within third month	
Large Entit	ty S	Small Entity Fee Fee	-	Fee Descri	intiar	_				1254	1,480	2254	740	Extension for reply within fourth month	
		ree ree Code (\$)		te Desci.	Duy.	1	F	ee Paid	1	1255	2,010	2255	1,005	Extension for reply within fifth month	
-		2001 385		Jtility filing	fee		_	70	1	1401	330	2401	165	Notice of Appeal	
1002 3	340 2	2002 170		Design filing)		1	1	1402	330	2402	165	Filing a brief in support of an appeal	[
1003 5		2003 265	-	Plant filing f	-		\vdash		1	1403	290	2403	145	Request for oral hearing	<u> </u>
1004 7	770 2	2004 385 2005 80	5 R	Reissue filir Provisional	ng fee					1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1000	30	.000 00	•	TUVISIUIILL	mn.A	3 100	.∟		'	1452	110	2452	55	Petition to revive - unavoidable	
i		SUBTO	JATC	. (1)			(\$	6) 770	1	1453	1,330	2453	665	Petition to revive - unintentional	
	~									1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA	CLAIM	FEES							- 1	1502	480	2502	240	Design issue fee	
				Extra Claims		Fee from selow		Fee Paid	- 1	1503	640	2503	320	Plant issue fee	
Total Claims	29	-20 **		9	_	18] =			1460	130	1460	130	Petitions to the Commissioner	
Independent		=	Ē		Ē		วี		.	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	,
Claims Multiple	4	-3 **	= [1	Ļ	86] =	86	! 	1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent		0.5			x [_ =	0		8021	40	8021	40	Recording each patent assignment per property (times number of	
Large Entity		Small Er							1	1				properties)	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee De						1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	<u>' </u>
1202	18	2202	9			xcess of 2			1	1810	770	2810	385	For each additional invention to be	
1201 1203	86 290	2201	43 145	•		nt claims ir				i	J	i		examined (37 CFR § 1.129(b))	<u> </u>
1203	290 86	2203 2204	145 43	** Reis	sue ir	independe		, if not paid laims over		1801	770	2801		Request for Continued Examination (RCE)	·
1204	80	2204	45	original	i pate	ent				1802	900	1802	900	Request for expedited examination	
1205	18	2205	9			claims in e Il patent	∍xces	ss of 20 an	d		:			of a design application	
SUBTOTAL (2) (\$) 248						Other te	e (specif	·y)							
						*Peduc	and hy Re	asic Filing	~ Eng De	SIJ CURTOTAL (2)					
*****		t)	Noute	eu by ca	ISIC FIIII	Fee ra	aid SUBTOTAL (3) (\$) 0	
, "or nump	er previ	iously paid,	if gre	ater; ⊢or	Reis	sues, ser	e ab	ove	- 1	1					

SUBMITTED BY	T			C	omplete (if applicable)	
Name (Print/Type)	Michael D. Wiggins	Registration No. Attorney/Agent)	34,754	Telephone	248-641-1600	
Signature	Mule Or	(man		Date	February 11, 2004	

PTO/SB/35 (11-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	lamed Inventor	Aram, Farbod				
Title	COMPENSATION MULTIPLE STAG	N CIRCUIT FOR AMPLIFIERS HAVING				
Atty D	ocket Number	MP0478				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

February 11, 2004

Date

Michael D. Wiggins

Mulal ONaggr

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.